This document contains 6 pages.

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CONTRACT

MONTHLY REPORT

l July through 31 July 1967

Declass Review by NGA.

31 July 1967

25X1

Contract

Monthly Report

PAR 243A 31 July 67

SUBJECT: Briefing Print Enlarger (Prototype)

TASK/PROBLEM

1. Design, fabricate, and test a prototype briefing print enlarger (BPE) based upon tests and observations of the breadboard equipment developed on the combined PAR 202/224.

DISCUSSION

- 2. The final report is now being prepared.
- 3. Final revisions to drawings are essentially complete.

PLANNED ACTIVITY

- 4. Complete preparation and deliver the final report.
- 5. Complete any necessary drawing revisions and release all drawings to drawing change control.

Contract Monthly Report

PAR 244 31 July 67

SUBJECT: Spare Parts for RT Processors

TASK/PROBLEM

1. Provide recommended spare parts for the RT-12 and RT-24 Processors.

DISCUSSION

- 2. The third partial shipment, consisting of approximately 25 percent of the total parts, was made on 21 July 1967. The current status of parts is set out below.
 - a. 75 percent have now been shipped
 - b. 20 percent are in inspection
 - c. 5 percent have not yet been received for inspection.

PLANNED ACTIVITY

3. Make a shipment of 20% of the parts in August 1967.

Contract Monthly Report

PAR 245 31 July 67

SUBJECT: BPE High-Magnification Lens Sets

TASK/PROBLEM

1. Design, fabricate, and test prototype optical systems to extend the Briefing Print Enlarger (prototype) PAR 243A upper limit magnification range from 60X to 140X - 160X.

DISCUSSION

- 2. The two objective lens focus barrel assemblies are due to be delivered to the contractor on or about 4 August 1967.
- 3. Mechanical parts for the deliverable condenser assemblies are being fabricated.

PLANNED ACTIVITY

4. When the focus barrel assemblies are received by the contractor, conduct lens performance tests on the BPE breadboard using the breadboard condenser assemblies.

Contract Monthly Report

PAR 246 31 July 67

SUBJECT: RT-12 and RT-24 Operation Improvements

TASK/PROBLEM

1. Conduct necessary design, fabrication, and test effort to implement operational improvements to the RT-12-inch and RT-24-inch Processors as requested by the customer.

DISCUSSION

2. Contractor personnel visited the customer's facility on 19 July 1967 to discuss the need for replacement parts and alterations to RT-12 and RT-24 equipment required by the customer's changes in mode of operation. The purpose of this visit was to clarify certain items in the customer's request for an estimate on parts and services. This estimate is now being prepared.

PLANNED ACTIVITY

3. Submit a cost estimate in August 1967.